



Rebecca J. Dulin  
Senior Counsel

Duke Energy  
1201 Main Street  
Capital Center Building  
Suite 1180  
Columbia, SC 29201

o: 803.988.7130  
f: 803.988.7123  
Rebecca.Dulin@duke-energy.com

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**VIA ELECTRONIC FILING**

The Honorable Jocelyn G. Boyd  
Chief Clerk/Administrator  
Public Service Commission of South Carolina  
101 Executive Center Drive, Suite 100  
Columbia, South Carolina 29210

Re: **2017 Annual Report for Net Metering for Renewable Energy Rider  
Supplemental Filing  
Docket No. 2005-385-E**

Dear Mrs. Boyd:

Pursuant to S. C. Code Ann. § 58-40-20(E), Duke Energy Carolinas, LLC ("DEC") is required to file an annual net metering report, including the following information from the previous calendar year: (1) the total number of customer-generator facilities; (2) the estimated gross generating capacity of its net-metered customer-generators; and (3) the estimated net kilowatt-hours received from customer-generators.

By this letter, and in compliance with Order No. 2009-552 ("Order"), issued in Docket No. 2005-385-E, DEC hereby notifies the Commission and ORS that, as of December 2017, (1) DEC had 4,153 net metering customer-generator facilities, all of which were solar photovoltaic systems. As DEC has closed Rider NM to new customers and now offers Rider RNM - Renewable Net Metering, we have included customers served on both schedules in this report; (2) the estimated gross generating capacity of the Company's net-metered customer-generators as of December 31, 2017 was 48,240 kilowatts AC<sup>1</sup>, and (3) the estimated net kilowatt-hours received from customer generators during 2017 was 17,774,450 kilowatt-hours.

By copy of this letter and pursuant to the Order, DEC is providing the ORS and the South Carolina Energy Office with this report.

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<sup>1</sup> Starting from 2017 filing year and going forward, DEC will file in this report the estimated generating capacity in KW AC value. If reported in KW DC value, the gross generating capacity as of December 31, 2017 would be 56,805 KW DC.

Should you have any questions regarding this matter, please do not hesitate to contact me at 803.988.7130.

Sincerely,

A handwritten signature in blue ink, appearing to read "Rebecca Dulin". The signature is fluid and cursive, with the first name "Rebecca" being more prominent than the last name "Dulin".

Rebecca J. Dulin

Enclosure

cc: Jeffrey Nelson, Esquire  
Dawn Hipp, South Carolina Office of Regulatory Staff  
Anthony James, South Carolina Energy Office